Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 10 Feb 2023 until 23:59 on Saturday 11 Feb 2023

Forecast Issued on Thursday 09 Feb 2023 at 15:16 by Met Office Aberdeen

Confidence: High for Friday. High for settled and dry weather over the weekend and early next week

Headline for Friday 10 Feb 2023: Very windy and cloudy with some rain in the west

Mountain weather hazards on Friday 10 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Light rain	Light rain	Heavy Rain	Cloudy	Cloudy	Light rain
Precipitation probability							
30%	40%	30%	30%	40%	30%	40%	30%

Forecast for Friday 10 Feb 2023

Weather: A lot of cloud expected throughout the day, this thick enough to bring some light rain at times this preceded briefly by some light snow at first. Rain will turn somewhat more persistent and heavier for a time around the middle of the day across Rannoch Moor.

Chance of cloud-free hill tops above 800m: 30%, best chance around the more northern and eastern Cairngorms

Low cloud and visibility: Extensive low cloud between 500 and 800 metres expected through the day, although some breaks possible across the eastern and northern Cairngorms for a time in the afternoon but these unreliable

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 10 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	34/45 SW	41/53 SW	51/67 SW	54/71 W	50/66 W	47/63 W	47/63 W	45/60 W	40/54 W
900	30/37 SW	37/47 SW	41/53 SW	44/56 SW	42/56 SW	39/52 W	38/51 W	35/47 W	31/42 W
600	19/27 SW	25/35 SW	28/39 SW	29/42 SW	31/45 SW	27/40 W	25/38 W	24/37 W	21/32 W
300	9/22 SW	15/32 SW	14/33 SW	17/38 SW	18/40 SW	16/35 SW	15/34 SW	14/31 SW	12/28 SW
Glen	5/21 SW	7/28 SW	6/28 SW	6/29 SW	7/30 SW	6/27 SW	6/26 SW	6/27 W	6/25 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-13	-3/-14	-2/-12	-1/-11	0/-9	1/-8	1/-8	1/-8	1/-7
900	-0/-8	-0/-9	1/-8	2/-6	3/-4	4/-3	4/-3	4/-2	4/-2
600	2/-4	2/-4	2/-4	5/-2	6/-0	6/1	6/1	6/1	6/1
300	4/0	4/-0	4/-0	6/2	8/4	8/5	8/5	8/5	8/5
Glen	4/2	5/1	5/1	7/4	9/6	10/8	10/7	9/6	9/6
Freezing Level*	900m	800m	1100m	1400m	2100m	1700m	1500m	1900m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Note rising freezing level with some thaw of any fresh snow. Windy at all levels with a risk of being blown over, gusts to 80 or 90 mph expected across the Cairngorm Plateau

Forecast for Saturday 11 Feb 2023

Weather: Some patchy light rain for a time in the early hours. Otherwise a dry day although with a lot of cloud.

Maximum wind: Westerly winds gusting 30 to 40 mph on the tops, but nearer to 50 mph across the Cairngorm Plateau

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Areas of cloud down to 700 to 900 metres, this most extensive and persistent across the southwest of the area across Rannoch Moor

Temperature: **Glens:** Plus 2 rising to 8 Celsius
At 800m: Plus 3 Celsius
Freezing level: Above summits

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